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APS1030we

5100058917

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APS1030we

Material number 5100058917

Battery-powered, single-direction vibratory plate.



Product details

- Starts with a push of a button
- Maintenance-free electric motor
- Removable battery
- Base plate optimized for perfect work results
- Excellent turning ability and control with simultaneously low HAV
- Efficient drive system DireX

Comes with

- Vibratory plate
- Operating manual

Technical specifications

APS1030we

MECHANICAL - OUTPUT DETAILS	Metric
Vibrations	5.880 1/min
Gradeability	46,6 %
Centrifugal force	10,000 kN
Vibrations (Hz)	98,0 Hz
Area capacity	500 m2/h

ELECTRICAL - OUTPUT DETAILS	Metric
Nominal current	21,50 A
Nominal voltage	51 V 51,0 V, 51,0 V, 51,0 V
Kind of current (Output)	DC, DC, DC, DC
Nominal power [P]	1,20 kW

ELECTRICAL SYSTEM	Metric
Integrated transformer	yes
Recommended Battery Typ	BOB14, BOB5, BOB10
Battery identifier	14INR19/66-8, 14INR19/66-8, 14INR19/66-4
Load time 100% BOC7	255 min, 160 min, 90 min
Range APS1030e	430 m2, 200 m2, 610 m2
Range AP1850e	630 m2, 882 m2, 315 m2
Range AP1840e	610 m2, 854 m2, 302 m2
Range APS1135e	540 m2, 250 m2, 765 m2
Type of battery	Li-Ion, Li-Ion, Li-Ion
Load time 100% BOC13	140 min, 50 min, 95 min
Range APS2050e	1.065 m2, 335 m2, 800 m2
Range AP2560e	307 m2, 528 m2, 173 m2
Charge level indicator	yes, yes, yes

Load time 80% BOC13	105 min, 70 min, 35 min
Load time 80% BOC7	70 min, 200 min, 140 min
Battery runtime	90 min, 60 min, 30 min
Range AS30e	770 m, 275 m, 495 m
Range AS50e	352 m, 123 m, 264 m
Installed energy	1.425,0 Wh, 504,0 Wh, 1.008,0 Wh
Range AS60e	312 m, 104 m, 260 m
Range APS1550e	960 m2, 300 m2, 720 m2
Installed capacity	28,0 Ah, 10,0 Ah, 20,0 Ah
Range APS1340e	300 m2, 920 m2, 650 m2
Range ACBe	4,0 h, 5,6 h, 2,0 h
Breaker Switch On/Off	Yes, Yes, Yes, Yes

ENVIRONMENT DATA

Metric

Operating temperature range	null, 0 - 40 °C, -10 - 50 °C, -10 - 50 °C
Sound level LpA (Standard)	EN 500-4
Sound power LWA, guaranteed	105,0 dB(A)
Storage temperature range	-20 - 50 °C, null, -30 - 50 °C, -20 - 50 °C
HAV summation (average value)	4,0 m/s2
Uncertainty in measurement HAV	0,5 m/s2
HAV summation (Standard)	EN 500-4
Sound level LpA	86,0 dB(A)
Degree of protection	IP2X, IP2X, null
Sound power LWA (Standard)	EN 500-4
Sound power LWA, measured	99,0 dB(A)
Temperature range charging	0 - 45 °C, 0 - 45 °C, null

MECHANICAL DETAILS

Metric

Lenght Drawbar in op. pos.	930 mm
Length	296 mm, 296 mm, 296 mm
Ground clearance	663 mm
Height	663 mm, 322 mm, 322 mm, 322 mm

Width	396 mm, 396 mm, 320 mm, 396 mm
Weight	53,00 kg, 9,96 kg, 6,45 kg, 9,70 kg
Custom Attributes	Metric
Model serie	APS

Please Note

This product availability can vary from country to country. It is possible that information / products may not be available in your country. More detailed information on engine power can be found in the operator's manual; the started power may vary due to specific operating conditions. Subject to alterations and errors expected. Applicable also to illustrations.

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